JC02 Rec'd PCT/PTO 24 JUN 2005

PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER

• • •	DESIGNATED/ELECTE		16869Y-146900US								
CO		ION UNDER 35 U.S.C. 371	U.S. APPN (100%) 400%, See 35 CFR 1.5)								
	ATIONAL APPLICATION NO. 2003/016737	INTERNATIONAL FILING DATE 25 December 2003	PRIORITY DATE CLAIMED 25 December 2002								
	F INVENTION RK APPLIANCE, NETWORK SYS	TEM AND GROUP MANAGEMENT M	ETHOD								
	ANT(S) FOR DO/EO/US NI, Mika; KAMIMAKI, Hideki; EBI	NA, Akihiro									
Applican	t herewith submits to the United Stat	tes Designated/Elected Office (DO/EO/US	the following items and other information:								
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. 🛛	The US has been elected (Article 31).										
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	a. 🛛 is attached hereto (required only if not communicated by the International Bureau)										
	b. has been communicated	d by the International Bureau.									
	c.	pplication was filed in the United States Re	ceiving Office (RO/US).								
6. 🖾	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
	a. 🛛 is attached hereto.										
	b. has been previously sub	omitted under 35 U.S.C. 154(d)(4).	•								
7. 🗖	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	a. are attached hereto (rec	uired only if not communicated by the Inter	national Bureau).								
	b. have been communicated by the International Bureau.										
	c. have not been made; ho	owever, the time limit for making such amer	ndments has NOT expired.								
	d. have not been made an	d will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Exam	ination Report under PCT								
Item	ns 11 to 20 below concern docume	nt(s) or information included:									
11. 🔲	An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.									
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13. 🖾	A preliminary amendment.										
14. 🔲	An Application Data Sheet under 37 CFR 1.76.										
15. 🔲	A substitute specification.										
16. 🔲	A power of attorney and/or change of address letter.										
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20. 🛛	Other items or information: Postca										
	Expres	ss Mail Label No. EV 529 855 279 US									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (# known, see 37 CFR 5) INTERNATIONAL APPLICATION NO. PCT/JP2003/016737						ATTORNEY'S DOCKET NUMBER 16869Y-146900US				
The following fees have been submitted							CALCULATIONS	PTO USE ONLY		
21. Basic national fee							\$300	1000201121		
If International proof PCT Article	nination fee reliminary examination e 33(1)-(4)	\$200								
Search fee (37 C Intern International Sea	ch fee FR 1.445(a)(2)) has b ational Searching Auth arch Report prepared a ns	\$400	·							
	TOTAL OF 21, 2	\$900								
sequence lis	ee for specification and o sting or computer progra 250 for each additional		-,,444							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE					
- 100 =	/50 =	<u> </u>				\$250	\$			
	30.00 for furnishing the date (37 CFR 1.492(e)	\$								
CLAIMS	NUMBER	NUMBER FILED NUMBER		₹A	RATE		\$			
Total claims	5	18 - 20 =	0	,	: \$	\$50	\$			
Independent cla		3 -3 =	0	>	\$	200	\$			
MULTIPLE DEF	PENDENT CLAIM(S) (i	f applicable)		. \$	360	\$			
			TOTAL OF	ABOVE CA	LCUL	ATIONS =	\$			
☐ Applicant	claims small entity stat	us. See 37	CFR 1.27. Fees abo	ve are redu	iced by	/ 1/2.				
			7.7		SUE	BTOTAL =	\$900			
	of \$130.00 for furnishin priority date (37 CFR 1	the +	\$							
		IAL FEE =	\$900							
	the enclosed assignme cover sheet (37 CFR				t be ac	companied +	\$			
			Ţ	OTAL FEE	SENC	CLOSED =	\$.			
							Amount to be refunded:	\$		
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a. A chec	ck in the amount of \$		to cover the above	fees is en	closed.		<u> </u>			
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL COF	RRESPONDENCE TO	$\mathcal{A} = \mathcal{O}(1)$								
ROBERT C. COLWELL TOWNSEND AND TOWNSEND AND CREW LLP										
	dero Center, 8th Flo	24	4 June 2005							
	o, CA 94111-3834 ES OF AMERICA			Robert C. Colwell NAME				DATE		
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Fax: (415) 576	5-0300	TION NUMB	ER							

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